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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

29

Application Number	10/017,701
Filing Date	December 14, 2001
First Named Inventor	Li-Wen Chan
Group Art Unit	2122
Examiner Name	Unknown
Attorney Docket Number	52719.00036

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ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Authorization to Charge Deposit Account <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request (in duplicate) <input checked="" type="checkbox"/> 1 Reference(s) <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement (2 pages) <input checked="" type="checkbox"/> PTO Form 1449 (1 page) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Declaration/Oath	<input type="checkbox"/> Assignment and Recordation Cover Sheet (for an Application) <input type="checkbox"/> Drawing(s) _____ Sheets <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> Request to Correct Filing Receipt <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input checked="" type="checkbox"/> Return Postcard <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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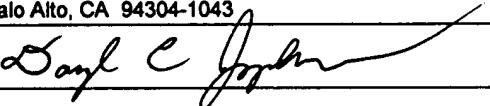
Remarks

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AUG 22 2002

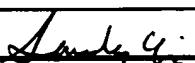
Technology Center 2100

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or individual name	Daryl C. Josephson, Reg. No. 37,365 Squire, Sanders & Dempsey, L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043
Signature	
Date	August 13, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: August 13, 2002

Typed or printed name	Sandy Yi
Signature	
Date	August 13, 2002

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 0)

Complete If Known

Application Number	10/017,701	RECEIVED
Filing Date	December 14, 2001	AUG 22 2002
First Named Inventor	Li-Wen Chen	
Examiner Name	Unknown	
Group / Art Unit	2122	Technology Center 2100
Attorney Docket No.	52719.00036	

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

 Deposit Account:

Deposit Account Number

05-0150

Deposit Account Name

Squire, Sanders & Dempsey, L.L.P.

The Commissioner is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
101	740	Utility filing fee	
106	330	Design filing fee	
107	510	Plant filing fee	
108	740	Reissue filing fee	
114	160	Provisional filing fee	
SUBTOTAL (1)		(\$ 0)	

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			0	X	0
			0	X	0
				X	0

Large Entity

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
103	18	Claims in excess of 20
102	84	Independent claims in excess of 3
104	280	Multiple dependent claim, if not paid
109	84	** Reissue independent claims over original patent
110	18	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2,520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	400	Extension for reply within second month	
117	920	Extension for reply within third month	
118	1,440	Extension for reply within fourth month	
128	1,960	Extension for reply within fifth month	
119	320	Notice of Appeal	
120	320	Filing a brief in support of an appeal	
121	280	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive – unavoidable	
141	1,280	Petition to revive – unintentional	
142	1,280	Utility issue fee (or reissue)	
143	460	Design issue fee	
144	620	Plant issue fee	
122	130	Petitions to the Commissioner	
123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	Submission of Information Disclosure Stmt	
581	40	Recording each patent assignment per property (times number of properties)	
146	740	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	Request for Continued Examination (RCE)	
169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

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SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Daryl C. Josephson	Registration No. Attorney/Agent	37,365	Telephone	650.856.6500
Signature				Date	August 13, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



#5

PATENT
Attorney Docket No.: 52719.00036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231, on

Date: August 13, 2002By: Sandy Yi
Sandy Yi

In re Application of: Li-Wen Chen, et al.	Examiner: Unknown
Serial No.: 10/017,701	Art Unit: 2122
Filed: December 14, 2001	
Title: SPATIAL INTELLIGENCE SYSTEM AND METHOD	

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Commissioner for Patents
Washington, D.C. 20231

AUG 22 2002

Technology Center 2100

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§1.97(e)(1)

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98, Applicants hereby notify the U.S. Patent and Trademark Office of the references listed on the attached Form PTO-1449. One copy of each cited reference is submitted herewith.

The information was first cited in a communication from the International Searching Authority in a counterpart international application not more than three months prior to the filing of the present supplemental information disclosure statement. The Examiner is requested to make this information of official record in the application. Please initial and return the enclosed Form PTO-1449, indicating that the references have been considered and made of record herein.

The information presented herewith is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

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If for any reason an insufficient fee has been paid, please charge the insufficiency to Deposit Account No. 05-0150.

Date: 8/13/02

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Respectfully submitted,



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